

ABSTRACT OF THE DISCLOSURE

The gas-barrier multi-layer structure of the present invention comprises at least one gas-barrier layer A and at least one thermoplastic resin layer B. The gas-barrier layer A comprises a crystallizable polyamide resin which is produced by the polycondensation of a diamine component mainly comprising m-xylylenediamine with a dicarboxylic acid component comprising a C₄-C₂₀ α,ω -linear aliphatic dicarboxylic acid and isophthalic acid in a specific proportion so as to have a particular crystallization behavior. The gas-barrier multi-layer structure is excellent in the fabricability such as deep drawing ability and can be fabricated into a highly transparent shaped article with less discoloration and malodor generation.